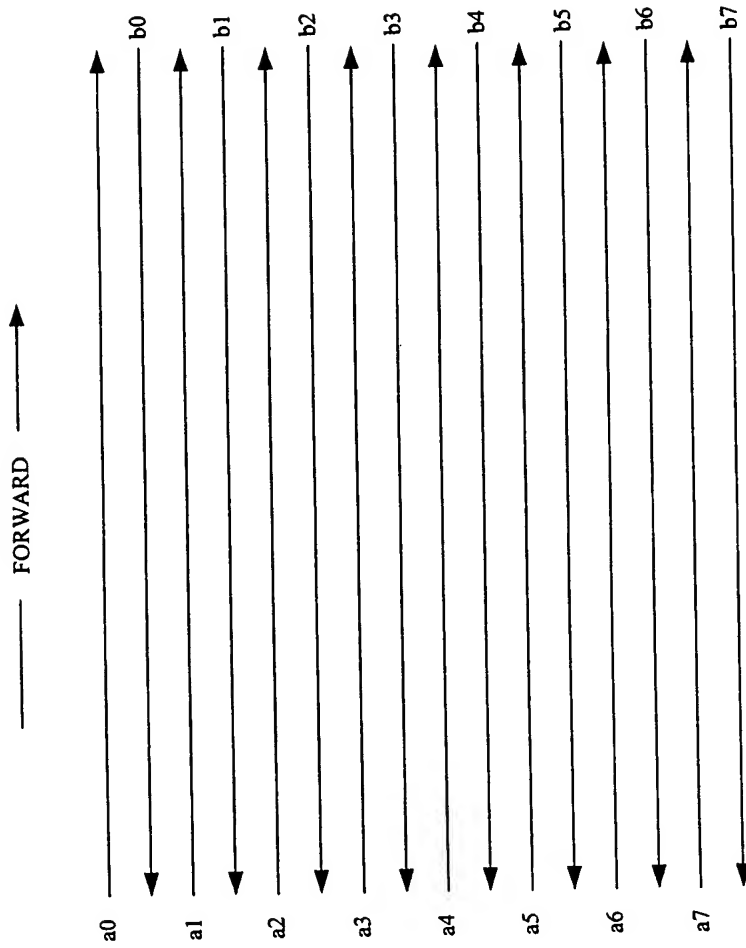


FIG. 3

FIG. 4



↑

170

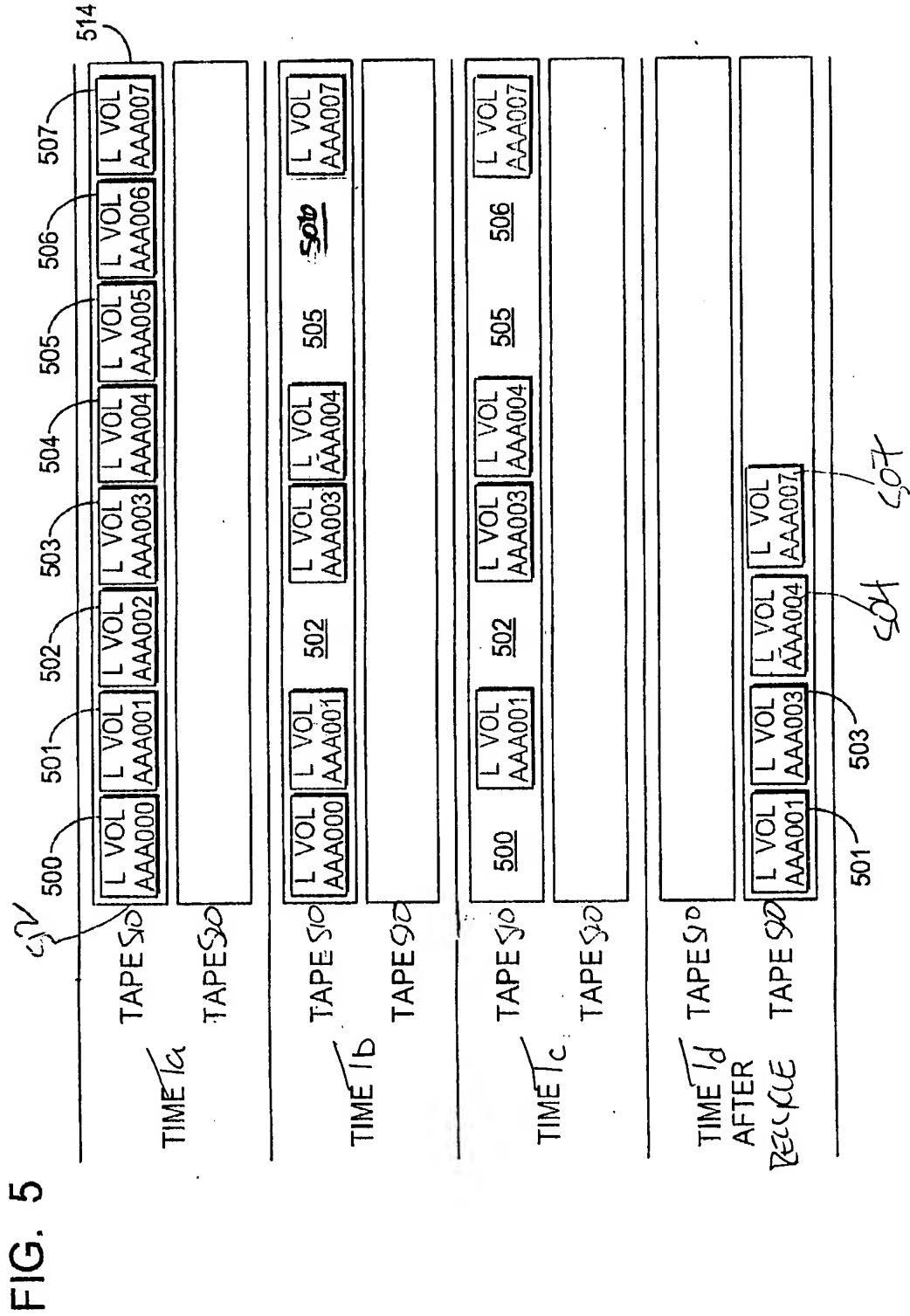


FIG. 6

```
while(not_at_end_of_tape){  
    READ +N transactions - 610  
    SKIP next +M transactions - 620  
}  
//where N and M are integers
```

↑
600

FIG. 7

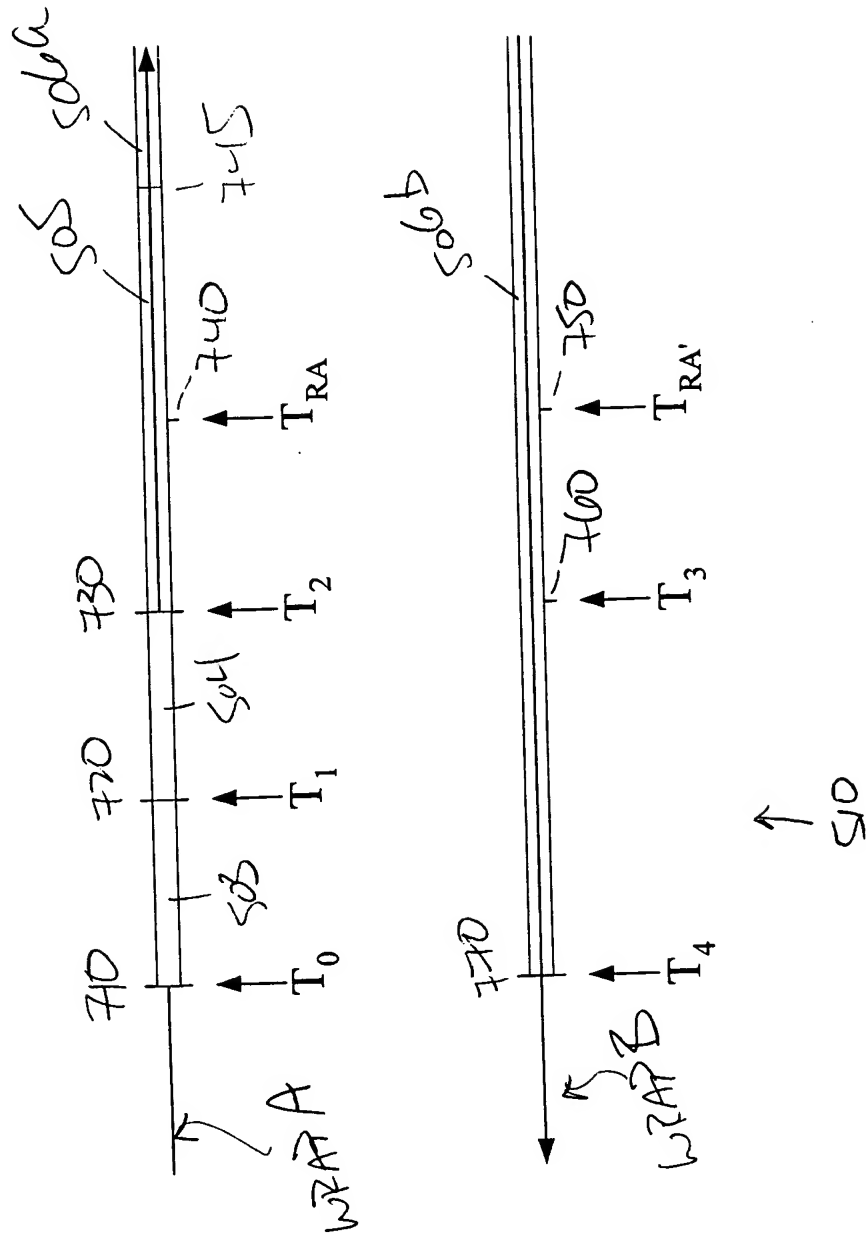


FIG. 8

```
while(not_at_end_of_tape){  
    READ +(N-X) transactions / 810  
    LOCATE; LOOK AHEAD over next +M transactions / 820  
    READ +X transactions / 830  
    SKIP next +M transactions / 840  
}  
//where N, M, and X, are integers  
    800 ↑
```

